

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102320\
 Data File : VX019087.D
 Acq On : 23 Oct 2020 19:30
 Operator : JC/SP
 Sample : L4457-02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SUTTON-PR-2152

Manual Integrations
 APPROVED

MMDadoda
 10/26/2020 11:16:12 AM

Quant Time: Oct 26 17:16:34 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA X\METHOD\624X102320W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Mon Oct 26 03:21:29 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	4.98	128	39980	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.83	114	220149	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.10	117	193380	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	6.03	65	81344	30.55	ug/l	0.00
Spiked Amount 30.000	Range	91 - 110	Recovery	=	101.83%	
60) 4-Bromofluorobenzene	11.12	95	85603	29.49	ug/l	0.00
Spiked Amount 30.000	Range	63 - 112	Recovery	=	98.30%	
63) Toluene-d8	8.70	98	258414	30.27	ug/l	0.00
Spiked Amount 30.000	Range	91 - 112	Recovery	=	100.90%	
Target Compounds						
15) Acetone	2.42	58	2937	10.954	ug/l	88
16) Carbon Disulfide	2.56	76	2378	0.425	ug/l #	91
22) cis-1,2-Dichloroethene	4.57	96	2203m	0.809	ug/l	
25) Chloroform	5.18	83	15108	3.647	ug/l	95
30) 2-Butanone	4.65	43	1674	1.353	ug/l #	72
37) Trichloroethene	7.20	130	1278	0.487	ug/l #	77
41) Bromodichloromethane	7.87	83	1368	0.420	ug/l #	92
61) Tetrachloroethene	9.32	164	688	0.300	ug/l #	82
62) Toluene	8.77	91	3506	0.345	ug/l	98
91) Naphthalene	13.82	128	2407	0.224	ug/l	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX102320\
Data File : VX019087.D
Acq On : 23 Oct 2020 19:30
Operator : JC/SP
Sample : L4457-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SUTTON-PR-2152

Manual Integrations
APPROVED

MMDadoda
10/26/2020 11:16:12 AM

Quant Time: Oct 26 17:16:34 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X102320W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Oct 26 03:21:29 2020
Response via : Initial Calibration

